

IN THE CLAIMS

Please enter the following amendments to the claims:

1. (Currently Amended) A system comprising:
a load balancer to receive requests from a client browser via a network, said requests dispatched by a Web page having a first frame and a second frame; and a plurality of servers coupled to said load balancer to process said requests routed by said load balancer, each server executing a software code to generate a new uniform resource locator (URL) and return a redirect message with the new URL to said client browser in response to a request received from a requesting frame to load a data object for a target frame that is different from the requesting frame, wherein when the client browser receives said redirect message with the new URL, the browser dispatches a new request using the new URL to ~~the-a~~ server specified by the new URL.
2. (Currently Amended) The system of claim 1, wherein said software code generates said new URL and returns said redirect message ~~in the event the if an~~ owner of the target frame is different from ~~the-an~~ owner providing the data object.
3. (Original) The system of claim 1, wherein said plurality of servers is used to host a Web site having a secured area and an unsecured area.
4. (Original) The system of claim 3, wherein at least one of Hypertext Markup Language (HTML) documents of said Web site contains a software code to automatically invoke Hypertext Transfer Protocol Secure (HTTPS) protocol when a client user enters said secured area from said unsecured area.

5. (Currently Amended) The system of claim 4, wherein said software code automatically invokes HTTPS protocol by building a new URL by concatenating https:// with the-a domain name of the Web site.

6. (Original) The system of claim 1, wherein said load balancer is capable of performing Secure Sockets Layer (SSL) encryption and decryption using hardware-based accelerator circuitry.

7. (Original) The system of claim 6, wherein communication between said load balancer and the plurality of servers is transmitted as cleartext.

8. (Previously Presented) A method comprising:
receiving requests from a client browser via a network, said requests dispatched by a Web page having a first frame and a second frame;
routing said requests to one server in an array of servers to process said requests;
and
in the event (1) a request is received from a requesting frame to load a data object for a target frame and (2) an owner of the requesting frame is different from an owner providing the data object,
(i) generating a new uniform resource locator (URL), and
(ii) returning a redirect message with the new URL to said client browser.

9. (Currently Amended) The method of claim 8, further comprising:
receiving by the client browser said redirect message with the new URL transmitted by one of said servers; and
dispatching by the client browser a new request using the new URL to the-a server specified by the new URL.

10. (Previously Presented) The method of claim 8, wherein each server in said array of servers is coupled to a load balancer and each server is used to host a Web site having a secured area and an unsecured area.
11. (Original) The method of claim 10, further comprising automatically invoking Hypertext Transfer Protocol Secure (HTTPS) protocol when a client user enters said secured area from said unsecured area.
12. (Currently Amended) The method of claim 11, wherein said automatically invoking is carried out by a software code embedded within a Hypertext Markup Language (HTML) document to build a new URL by concatenating https:// with ~~the-a~~ domain name of the Web site.
13. (Previously Presented) The method of claim 11, further comprising performing Secure Sockets Layer (SSL) encryption and decryption in the load balancer coupled to said array of servers when HTTPS protocol has been invoked.
14. (Original) The system of claim 8, wherein communication between a load balancer and the servers is transmitted as cleartext.
15. (Currently Amended) A machine-readable medium that provides instructions, which when executed by a processor, cause said processor to perform operations comprising:
 - receiving a request from a requesting frame of a client browser to load a data object for a target frame; and
 - determining if ~~the-an~~ owner of the target frame is different from ~~the-an~~ owner providing the data object,

if so, then

generating a new uniform resource locator (URL), and

returning a redirect message with the new URL to said client browser.

16. (Currently Amended) The machine-readable medium of claim 15, wherein when the client browser receives said redirect message with the new URL, the browser dispatches a new request using the new URL to the-a server specified by the new URL.

17. (Original) The machine-readable medium of claim 15, wherein said redirect message is used to instruct the client browser to switch from Hypertext Transfer Protocol (HTTP) to Hypertext Transfer Protocol Secure (HTTPS).

18-21. (Canceled)